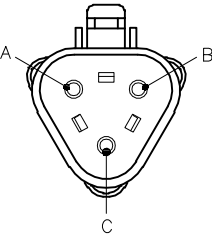
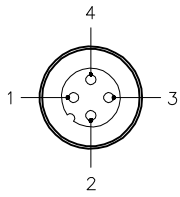
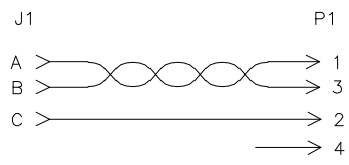
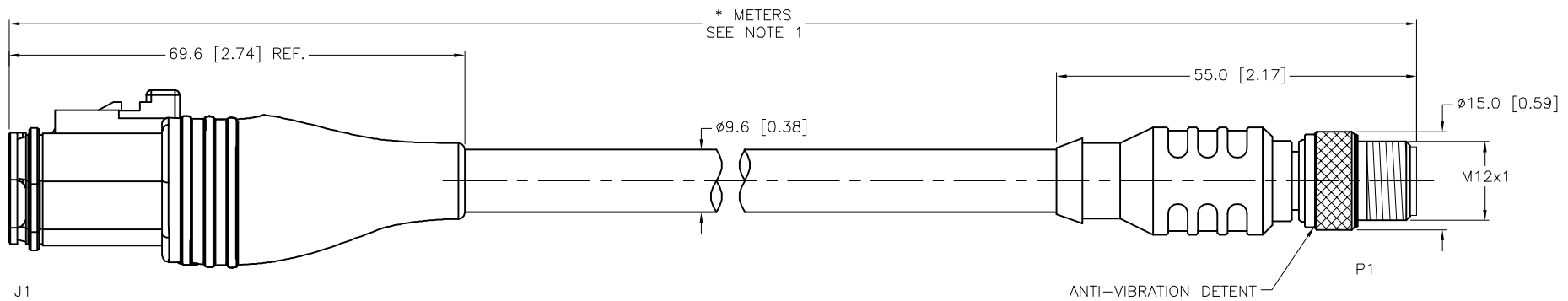


FEMALE END VIEW (J1)	MALE END VIEW (P1)	WIRING DIAGRAM	SPECIFICATIONS	
 PAIR — A = BROWN B = BLUE C = GREEN/YELLOW	 PAIR — 1 = BROWN 2 = GREEN/YELLOW 3 = BLUE 4 = N/C 		DEUTSCH CONNECTOR	DT06-3S-P032 (J1)
			DEUTSCH WEDGELOCK	W3S-1939 (J1)
			DEUTSCH TERMINALS	0462-201-16141 (J1)
			MOLDED HEAD MATERIAL/COLOR	TPU/BLACK (J1), YELLOW (P1)
			CONTACT CARRIER MATERIAL	TPU or NYLON (P1)
			CONTACT MATERIAL/PLATING	BRASS/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
			RATED CURRENT [A]	4.0 A
			OPERATING VOLTAGE [V]	250 V
			OUTER JACKET MATERIAL/COLOR	EX60/BLACK
			CONDUCTOR INSULATION MATERIAL	XLPE
			NUMBER OF CONDUCTORS [AWG]	3x18 AWG
			PROTECTION CLASS	IP67
			DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
			TEMPERATURE RANGE	-60C TO +105C (-76F TO +221F)
			CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR, 1 GROUND
			CABLE APPROVALS	UL: TC-ER-HL/ITC-ER/PLTC-ER, DIRECT BURIAL, 105C; -40 COLD IMPACT; -60 COLD BEND CSA: CIC/TC, DIRECT BURIAL, 90C, 600V; -40 COLD IMPACT; -60 COLD BEND UL 1309 MARINE SHIPBOARD 600V; ABS CERTIFIED, IEEE 1202/FT4; IEEE 1580-2010; IEC 60332-3-22

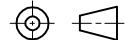


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S3496" DESIGNATES DEUTSCH CONNECTOR USES KEYED WEDGELOCK: W3P-1939

B	UPDATE IDENTIFIERS	NF	04/11/19	69333
REV	DESCRIPTION	BY	DATE	ECO. NO.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	NF	DATE	10/09/18		
FINISH SEE SPECIFICATIONS		APVD	D.N.	SCALE	1=1.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING			DESCRIPTION DT06-3S-2524XL-*M-RSE 4.4/S3496		REV B
			IDENTIFICATION NO.				
			FILE: 777042309		SHEET 1 OF 1		